

200302368-1

administrative system to utilize a reduced amount of non-volatile random access memory, while maintaining the security for the managed system.

[0017] Referring first to Fig. 1, a diagram of a managed system and an administrative system in accordance with embodiments of the present invention is illustrated. In this embodiment, a network infrastructure 14 may be utilized to illustrate a computer network configuration. In this network infrastructure 14, a managed system 10, such as a server or workstation, may connect to an administrative system 12, which may be a single system or a plurality of remote systems, such as workstations and/or servers. In practice, those of skill in the art will appreciate that the any number of systems may be included in the network infrastructure 14, but for simplicity two systems are depicted.

[0018] Each of the systems 10 and 12 may include hardware for operating the respective systems 10 and 12. The managed system 10 may include a central processing unit ("CPU") 16 which houses a processor, memory, communications interface, and other circuitry as described more fully below. The managed system 10 may include a monitor 18 along with one or more software programs, such as an application for operating a process or managing information. Likewise, the administrative system 12 may include a CPU 20 and a monitor 22. In addition, the administrative system 12 may include one or more software programs for maintaining or for utilizing the managed system 10.

[0019] To communicate with each other, the systems 10 and 12 may be connected via a network infrastructure 14, which may include of any combination of